

ABSTRACT OF THE DISCLOSURE

The invention relates to a distribution network for electromagnetic signals, preferably for use in an antenna arrangement in the microwave range, comprising at least two waveguide branches, in which branches the electromagnetic signals propagate in different directions in relation to one another. The invention is characterized in that the said at least two waveguide branches overlap one another at one point in the distribution network. The waveguide branches in the distribution network which overlap one another are preferably neighbouring branches and have at least one aperture in the part of the branch which overlaps the other branch.

(Fig. 1)